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PATENT

I hereby certify that, on the date shown below, this correspondence is being:
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Attorney Docket No.
DX01052K1

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Attention: Examiner _____

CN 028008

Date: Aug 28, 2002. By: Lois E. Miller
Lois E. Miller

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Neil A. BARCLAY, *et al*

Serial No.: 10/009,445

I.A. Filing Date: May 11, 2000

For: MAMMALIAN PROTEINS; RELATED
REAGENTS AND METHODS

Examiner: not yet assigned

Art Unit: 1646

COMPUTER READABLE
SEQUENCE SUBMISSION

Palo Alto, California 94304

August 28, 2002

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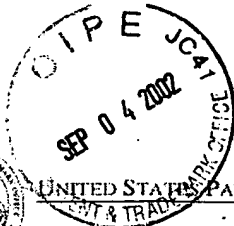
RESUBMISSION OF SEQUENCE DISKETTE

Sir:

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In response to Notification of Defective Response dated August 5, 2002, enclosed please find a replacement diskette. It is understood that the diskette mailed with the sequence submission on May 13, 2002, was found to be damaged. Also enclosed is a paper print-out of the replacement diskette and a copy of the return postcard stamped as received by the USPTO's PCT/PTO Receiving Office on June 3, 2002.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/009,445	Neil A. Barclay	DX 01052K1

INTERNATIONAL APPLICATION NO.

PCT/US00/12998

I.A. FILING DATE

PRIORITY DATE

05/11/2000

05/13/1999

Immac J Thampoe -
 Schering Plough Corporation
 Patent Dep. K-6-1 1990
 2000 Galloping Hill Road
 Kenilworth, NJ 07033-0530

CONFIRMATION NO. 1467

371 FORMALITIES LETTER



OC000000008561429

Date Mailed: 08/05/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

 PATENT DEPARTMENT
 RECEIVED

AUG 12 2002

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☐ FILE☒ CHECK FILE

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - The computer readable form that has been filed with this application has been found to be damaged and/or

unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

■ **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

● For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,445	PCT/US00/12998	DX 01052K1